

6463324

**U.S. UTILITY PATENT APPLICATION**

SPIN

**Q.I.P.E.**

**PATENT DATE**

SCANNED

**Q.A.**

OCT 6 8 2002

SECTION	CLASS 607	SUBCLASS	ART UNIT 3737	EXAMINER <del>Bochler</del>
---------	--------------	----------	------------------	--------------------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

[illegible]☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>		<b>DRAWINGS</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">Sheets Drwg. <span style="font-size: 2em;">52</span></div> <div style="text-align: center;">Figs. Drwg. <span style="font-size: 2em;">53</span></div> <div style="text-align: center;">Print Fig. <span style="font-size: 2em;">4</span></div> </div>		<b>CLAIMS ALLOWED</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">Total Claims <span style="font-size: 2em;">14</span></div> <div style="text-align: center;">Print Claim for O.G. <span style="font-size: 2em;">1</span></div> </div>	
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.		<div style="text-align: center;">               _____              (Assistant Examiner)           </div>		<b>NOTICE OF ALLOWANCE MAILED</b> <div style="text-align: center; font-size: 1.5em;">             05-03-02  <del>01-22-02</del> </div>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No: _____		<div style="text-align: center;">   <b>JEFFREY R. JASTRZAB</b>  <b>PRIMARY EXAMINER</b>  <span style="font-size: 1.5em;">372</span>              _____              (Primary Examiner)           </div>		<b>ISSUE FEE</b> <span style="float: right; font-size: 1.5em;">MR</span> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">             Amount Due           </div> <div style="width: 45%;">             Date Paid  <span style="font-size: 2em;">8/5/02</span> </div> </div>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.		<div style="text-align: center;">               _____              (Legal Instruments Examiner)           </div>		<b>ISSUE BATCH NUMBER</b> <div style="text-align: center; font-size: 1.5em;"> <span style="font-size: 2em;">11/24/02</span>              _____              (Date)           </div>	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368  
Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/98)

<sup>22</sup>  
(LABEL AREA)

**(FACE)**

**BEST AVAILABLE COPY**